

Patent Claims

1. A sealing arrangement (10) for sealing a gap between two components (12, 16) which can move
5 rotationally with respect to one another about a common axis of rotation (18), having a brush seal (22) which is arranged fixedly in a first component (12 or 16) and interacts with a sealing surface (32) of the second
10 component (16 or 12), characterized in that the sealing surface (32) is conical in form, with at least one component (12 or 16) being axially displaceable and adjustable with respect to the other component (16 or 12).
- 15 2. The sealing arrangement as claimed in claim 1, characterized in that means (34, 36, 38) for axial displacement and adjustment are provided between the first component (12) and a casing (14) surrounding the first component (12).
- 20 3. The sealing arrangement as claimed in claims 1 and 2, characterized in that the means comprise a sliding seat (38), an adjustment nut (34) which is fitted into the casing (14), and a displacement screw thread (36)
25 cut into the first component (12).